

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	16160	(field flux) and frequencies! and (comput\$5 calculat\$5 determin\$5 deriv\$5) with (coordinat\$3 "P&O" (position location) near\$3 orientation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L2	9245	L1 and (curv\$3 fitt\$3 converg\$5 iterat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L3	1026	L2 and (object article conduct\$3 magnetic ferr\$3 ferr\$2magneti\$4) near\$5 (disturb\$5 distort\$3 perturb\$5 interfer\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L4	151	L2 and (metal metallic) near\$5 (disturb\$5 distort\$3 perturb\$5 interfer\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L5	64	L4 not L3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L6	90354	((position location) near\$3 (orientation) "P&O")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L7	3953	L6 and (disturb\$5 distort\$3 perturb\$5 interfer\$5) same (curv\$3 fitt\$3 converg\$5 iterat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47

## EAST Search History

L8	1386	L7 and (comput\$5 calculat\$5 determin\$5 deriv\$5) with (coordinat\$3 "P&O" (position location) near3 orientation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L9	1295	L8 not L3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L10	171262	(comput\$5 calculat\$5 determin\$5 deriv\$5) with (coordinat\$3 "P&O" (position location) near3 orientation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L11	5473	L10 and (disturb\$5 distort\$3 perturb\$5 interfer\$5) same (curv\$3 fitt\$3 converg\$5 iterat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L12	467	L11 and (field flux) with frequency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L13	340	L12 not L3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L14	2133	324/207.12,207.17.ccls. 600/424.ccls. 702/153.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47

## EAST Search History

L15	213	L13 not L9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L16	1688	L11 and (signal current coil winding radiat\$3 generat\$3 driv\$3 transmit\$5) near\$5 frequency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L17	1438	L16 not L3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L18	1023	L17 not L9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L19	854	L18 not L15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L20	713673	(comput\$5 calculat\$5 determin\$5 deriv\$5) near3 (coordinat\$3 position location)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L21	19586	L20 and (disturb\$5 distort\$3 perturb\$5 interfer\$5) same (curv\$3 fitt\$3 converg\$5 iterat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47

## EAST Search History

L22	5351	L21 and (signal current coil winding radiat\$3 generat\$3 driv\$3 transmit\$5 field flux) near5 frequency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L23	5124	L22 not L3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L24	4729	L23 not L9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L25	4598	L24 not L15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L26	3936	L25 not L19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L27	171262	(comput\$5 calculat\$5 determin\$5 deriv\$5) with (coordinat\$3 "P&O" (position location) near3 orientation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L28	5473	L27 and (disturb\$5 distort\$3 perturb\$5 interfer\$5) same (curv\$3 fitt\$3 converg\$5 iterat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47

## EAST Search History

L29	467	L28 and (field flux) with frequency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L30	16160	(field flux) and frequencies! and (comput\$5 calculat\$5 determin\$5 deriv\$5) with (coordinat\$3 "P&O" (position location) near3 orientation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L31	9245	L30 and (curv\$3 fitt\$3 converg\$5 iterat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L32	1026	L31 and (object article conduct\$3 magnetic ferr\$3 ferr\$2magneti\$4) near5 (disturb\$5 distort\$3 perturb\$5 interfer\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L33	340	L29 not L32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L34	90354	((position location) near3 (orientation) "P&O")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L35	3953	L34 and (disturb\$5 distort\$3 perturb\$5 interfer\$5) same (curv\$3 fitt\$3 converg\$5 iterat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47

## EAST Search History

L36	1386	L35 and (comput\$5 calculat\$5 determin\$5 deriv\$5) with (coordinat\$3 "P&O" (position location) near3 orientation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L37	1295	L36 not L32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L38	213	L33 not L37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L39	1688	L28 and (signal current coil winding radiat\$3 generat\$3 driv\$3 transmit\$5) near5 frequency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L40	1438	L39 not L32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L41	1023	L40 not L37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L42	713673	(comput\$5 calculat\$5 determin\$5 deriv\$5) near3 (coordinat\$3 position location)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47

## EAST Search History

L43	19586	L42 and (disturb\$5 distort\$3 perturb\$5 interfer\$5) same (curv\$3 fitt\$3 converg\$5 iterat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L44	854	L41 not L38	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L45	5351	L43 and (signal current coil winding radiat\$3 generat\$3 driv\$3 transmit\$5 field flux) near\$5 frequency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L46	5124	L45 not L32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L47	4729	L46 not L37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L48	4598	L47 not L38	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L49	3936	L48 not L44	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47

## EAST Search History

L50	3349	L49 and (field flux)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L51	1319	702/150,152.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L52	26	("20050024043" "6373240" "6177792" "6822570" "20030117270" "20030120150" "20050099290" "5882204" "6274984" "6498477" "4642786" "4929951" "6844732" "20030214296" ).pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L53	26	("20050024043" "6373240" "6177792" "6822570" "20030117270" "20030120150" "20050099290" "6498477" "4929951" "5882204" "6274984" "4642786" "6844732" "20030214296" ).pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L54	7853	324/207.12,207.13,207.15,207.16,207.17, 225,260.ccls. 342/417,448.ccls. 702/94,95, 150-154.ccls. 600/409,424.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L55	9123	(field flux) same frequencies! and (comput\$5 calculat\$5 determin\$5 deriv\$5) near3 (coordinat\$3 position location)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L56	2237	L55 and (disturb\$5 distort\$3 perturb\$5 interfer\$5) same (curv\$3 fitt\$3 converg\$5 iterat\$3 solution error)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47

## EAST Search History

L57	676	702/94,95.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L58	2497	324/207.12,207.17.ccls. 702/95,150.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 13:28
L59	229	(GOVARI-ASSAF).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 14:03
L60	3524	L54 and (comput\$5 calculat\$5 determin\$5 deriv\$5) near3 (coordinat\$3 position location)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L61	367	L60 and (disturb\$5 distort\$3 perturb\$5 interfer\$5) same error	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L62	167	L60 and (disturb\$5 distort\$3 perturb\$5 interfer\$5) same (curv\$3 fitt\$3 converg\$5 iterat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47

## EAST Search History

L63	164	("3644825" "0386565" "4017858" "4054881" "4173228" "4287809" "4317078" "4416289" "4526177" "4560930" "4605897" "4613866" "4642786" "4651436" "4710708" "4771237" "4791412" "4849692" "4905698" "4945305" "5002137" "5042486" "5068608" "5099845" "5172056" "5211165" "5251635" "5253647" "5255680" "5265610" "5269289" "5273025" "5274328" "5309913" "5325873" "5375596" "5377678" "5391199" "5425367" "5425382" "5429132" "5437277" "5443489" "5453687" "5553611" "5558091" "5577502" "5622169" "5629621" "5644229" "5646524" "5682886" "5694945" "5715822" "5729129" "5752513" "5767669" "5769843" "5797849" "5831260" "5847976" "5879297" "5899860" "5913820" "5997473" "6073043" "6122538" "6147480" "6172499" "6201987" "6226547" "6239724" "6246231" "6369564" "6373240" "6400139" "6427079" "6484118" "6493573" "6690963").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L64	16	L58 and ((comput\$5 calculat\$5 determin\$5 deriv\$5) near3 (coordinat\$3 position location "P&O") and (disturb\$5 distort\$3 perturb\$5 interfer\$5) and (field flux) and frequency).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L65	99	L60 and (disturb\$5 distort\$3 perturb\$5 interfer\$5) same (solution)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L66	1127	L54 and ((position location) near3 (orientation) "P&O")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L67	159	L66 and (disturb\$5 distort\$3 perturb\$5 interfer\$5) same error	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47
L68	113	L66 and (disturb\$5 distort\$3 perturb\$5 interfer\$5) same (curv\$3 fitt\$3 converg\$5 iterat\$3 solution)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 12:47

## EAST Search History

L70	49	("20010035815" "20020165448" "4309697" "4622542" "4868504" "4931730" "5008649" "5028869" "5057095" "5506506" "5519317" "5534873" "5600330" "5633711" "5967980" "6127821" "6150810" "6246898" "6366799" "6373387" "6443894" "6484049" "6774624" "6788967").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 13:30
L71	16	70 and (converg\$5 iterat\$3 fitt\$3 curv\$3) and (metal metallic ferr\$3 ferr\$2magnet\$4 disturb\$5 distort\$5 perturb\$5 interfer\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 14:16
L72	11	70 and (converg\$5 iterat\$3 fitt\$3 curv\$3) and (conduct\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 14:15
L73	15	70 and (error) and (metal metallic ferr\$3 ferr\$2magnet\$4 disturb\$5 distort\$5 perturb\$5 interfer\$5 conduct\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/25 14:17